## **CLAIMS**

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- A super absorbent polymer coated with a substantially impervious coating. 1.
- A super absorbent polymer according to claim 1, wherein said substantially 5 2. impervious coating is degraded to render it permeable.
  - An absorbent material including a super absorbent polymer coated with a substantially impervious coating.
- An absorbent material according to claim 3, wherein said substantially impervious coating is degraded to render it permeable.
- An absorbent material according to claim 3 % 52 66, wherein said absorbent 5. 15 Î material is formed in a first shape and said degraded substantially impervious coating is degraded so as to define a second shape within said first shape.
  - 6. An absorbent material according to claim 3, wherein it additionally comprises non-woven fibres.
  - An absorbent material according to claim 6, wherein said non-woven fibres 7. comprise paper or board fibres.
  - A method for making an absorbent material comprising incorporating in a 8. first material a super absorbent polymer coated with a substantially impervious coating, and treating said substantially impervious coating to degrade it and render it permeable.
    - 9. - A method according to claim 8, wherein said absorbent material is made by a wet process.

- 10. A method according to claim 9, wherein said absorbent material is a wet laid web.
- A method according to claim 10, wherein said absorbent material is selected 11. 5 from one of the group consisting of paper and board.
  - 12. A method according to claim 8, wherein said super absorbent polymer is crushed to degrade said substantially impervious coating.
- 10 E A method according to claim 12, wherein crushing takes place in a drying 13. H. H. H. H. H. S. H. H. H. H. stage of a wet process.

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- 14. A method according to claim 8, wherein said substantially impervious coating is degrade by a method selected from any of the group consisting of: heating, the application of ultrasound, and the application of electromagnetic radiation.
- A method according to claim 8, wherein said absorbent material is made in 15. a first shape, said degradation step to render said substantially impervious coating permeable only being performed on a part of said first shape so as to define a second shape within said first shape.
- 16. A super absorbent polymer according to claim 1, wherein said super absorbent polymer is in particulate form.
- An absorbent material according to claim 3, wherein said super absorbent 25 17. polymer is in particulate form.
  - 18. A method according to claim 8, wherein said super absorbent polymer is in particulate form.